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FIG. 1

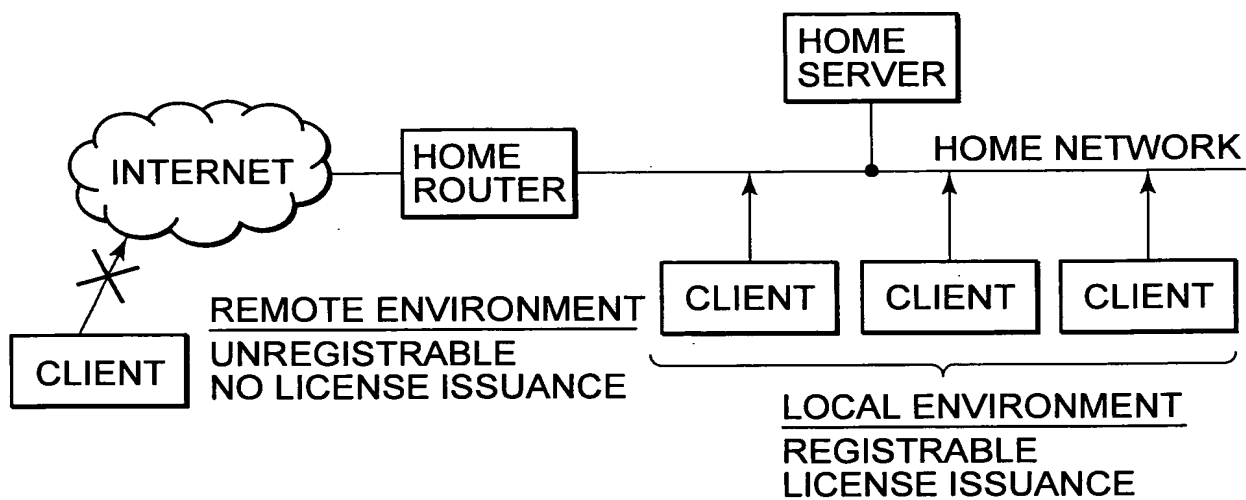
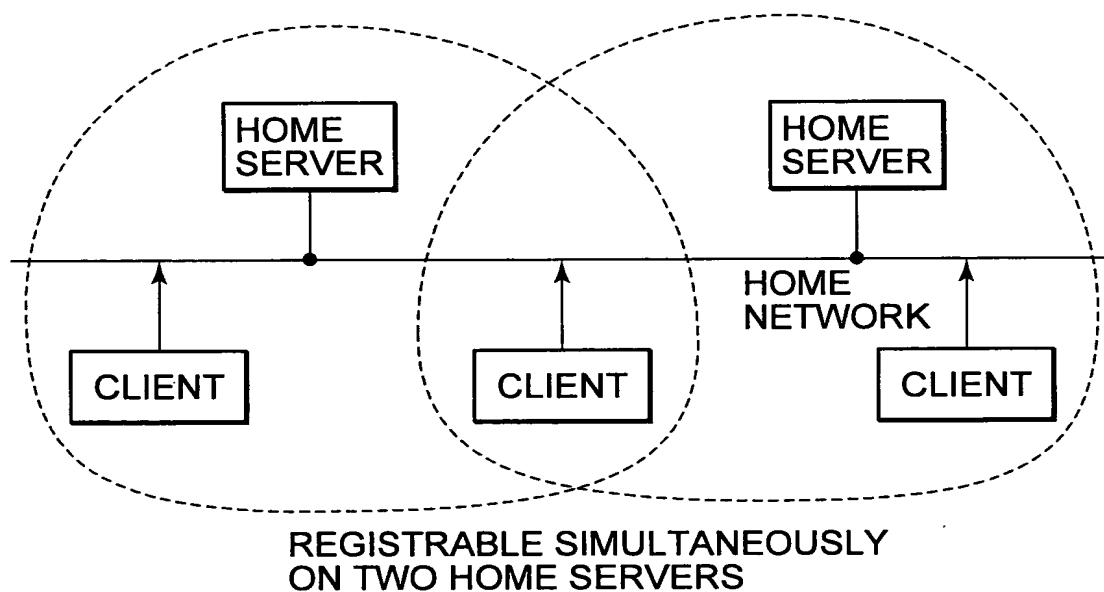


FIG. 2



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FIG. 3

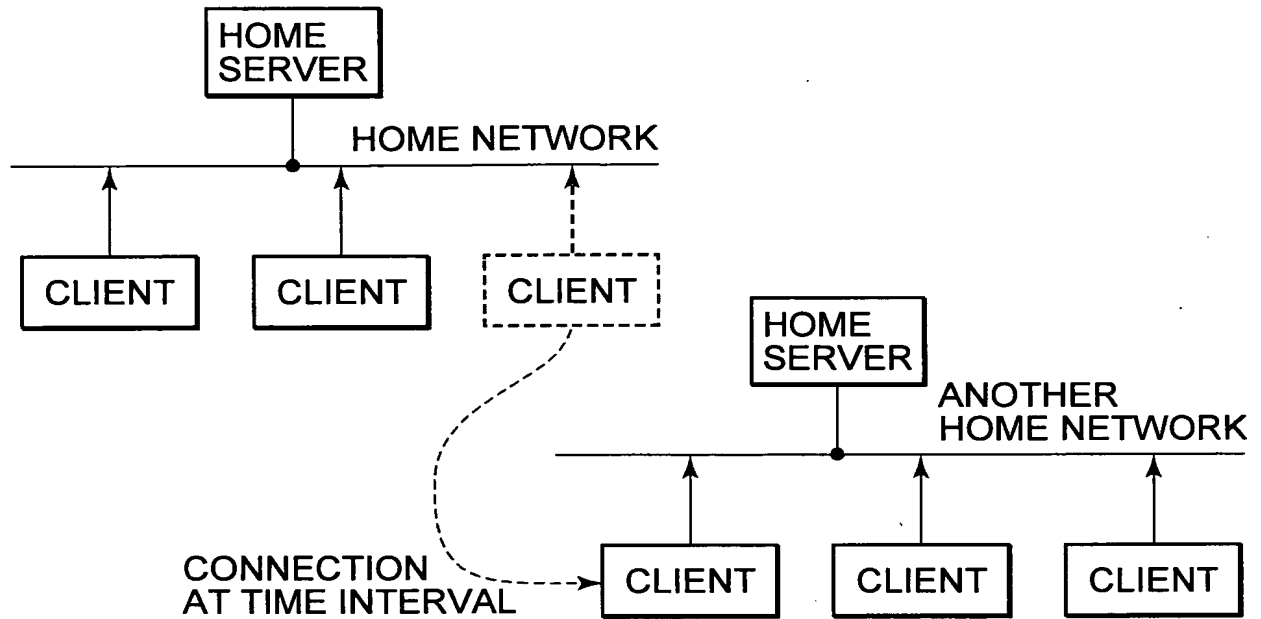
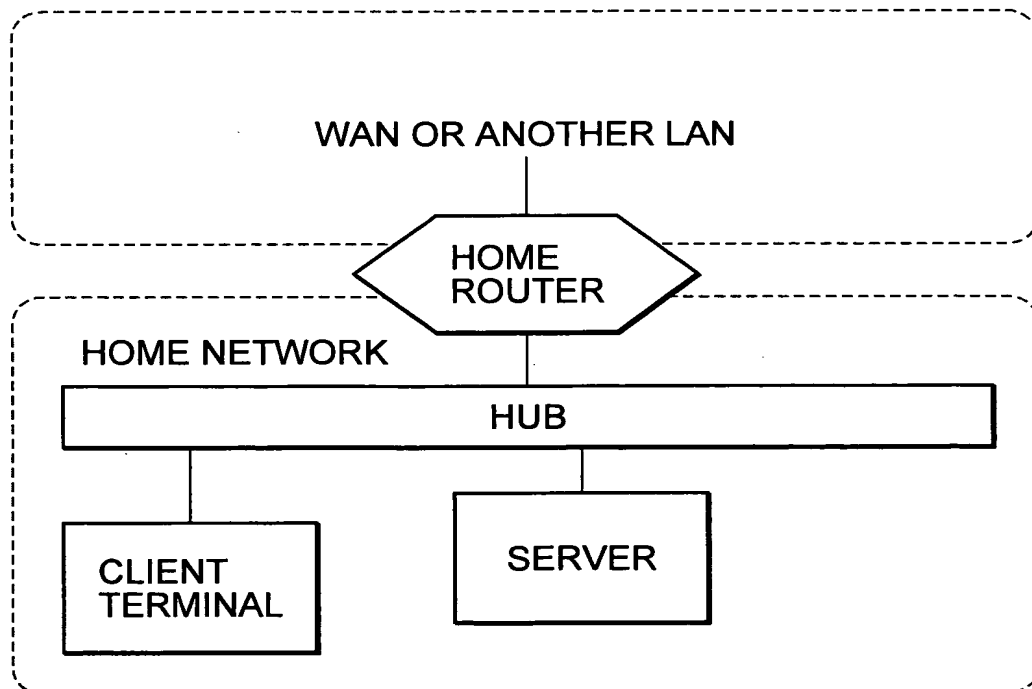


FIG. 4



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FIG. 5

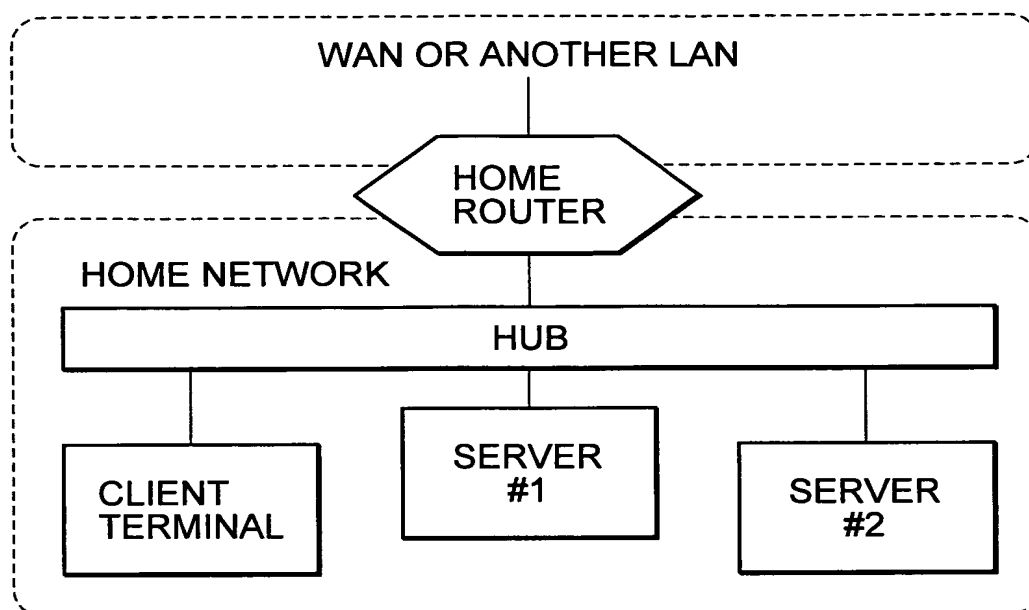
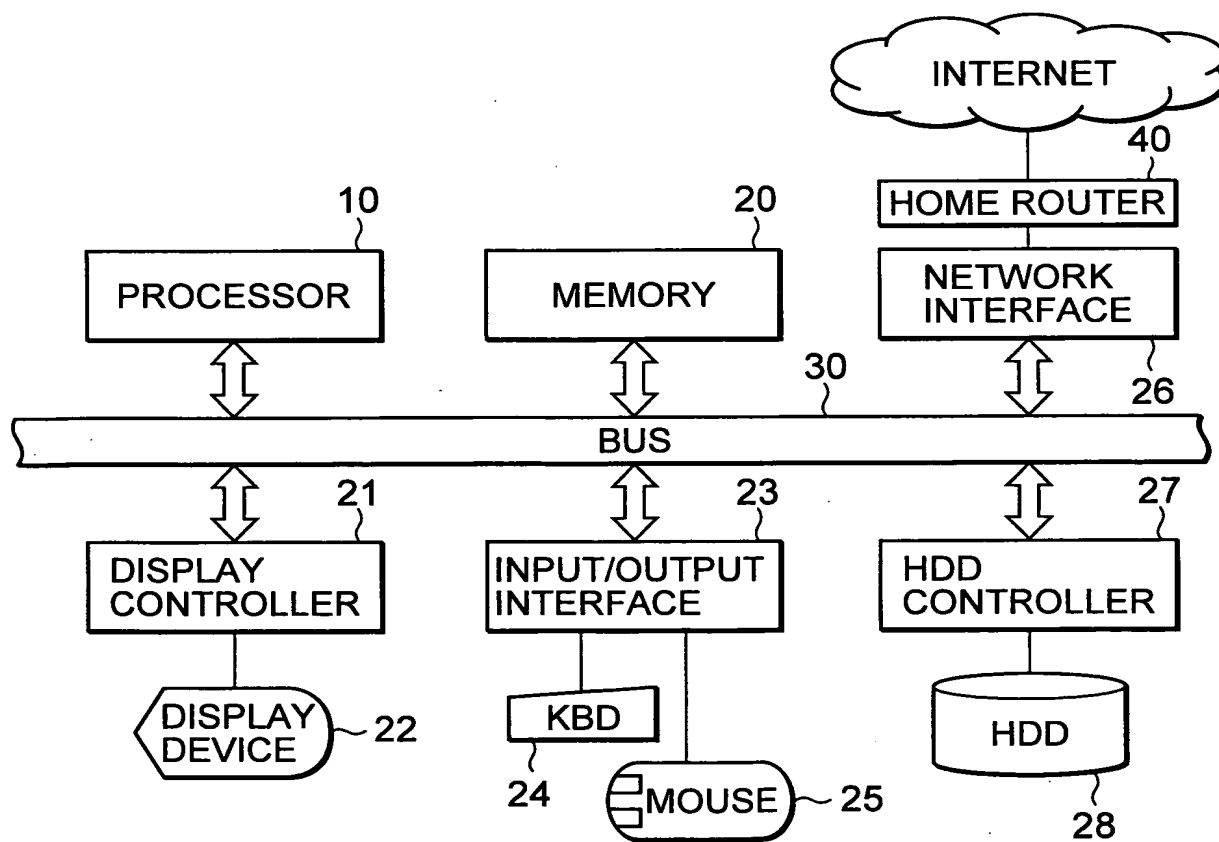


FIG. 6



The diagram illustrates a system for moving media between two host apparatuses. It features two main components: **HOST APPARATUS #1** and **HOST APPARATUS #2**. Each host apparatus contains a **MEDIATING DEVICE INTERFACE** and an **ID** (represented by a document icon). A **MEDIATING DEVICE (USB-CONNECTED MEMORY)** is shown as a physical device that can connect to either host apparatus. A curved arrow labeled **MOVE OF MEDIA WITHIN PREDETERMINED PERIOD OF TIME** indicates the transfer of media from Host #1 to Host #2 via the mediating device. Below the host apparatuses is a **HOME NETWORK**, represented by an oval. Two curved arrows labeled **ID COLLATION** show the process of comparing the IDs from both host apparatuses through the home network.

The diagram illustrates a system for random number collation between two host apparatuses, Host Apparatus #1 and Host Apparatus #2, connected via a Home Network. Each host apparatus contains a Tamper-Resistant Area (TRA) which houses a Random Number Generator (RNG) and a Random Number (RN). A Mediating Device (USB-Connected Memory) is shown as a separate component that can be moved between the two host apparatuses. The process involves the Mediating Device being moved from Host Apparatus #1 to Host Apparatus #2, where it stores the Random Number from Host Apparatus #1. This process is repeated for Host Apparatus #2, and the results are then collated via the Home Network.

Labels in the diagram include:

- MEDIATING DEVICE INTERFACE
- MOVE OF MEDIA WITHIN PREDETERMINED PERIOD OF TIME
- MEDIATING DEVICE INTERFACE
- HOST APPARATUS #1
- TAMPER-RESISTANT AREA
- RANDOM NUMBER GENERATOR
- RANDOM NUMBER
- HOST APPARATUS #2
- TAMPER-RESISTANT AREA
- RANDOM NUMBER
- MEDIATING DEVICE (USB-CONNECTED MEMORY)
- RANDOM NUMBER COLLATION
- HOME NETWORK

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FIG. 9

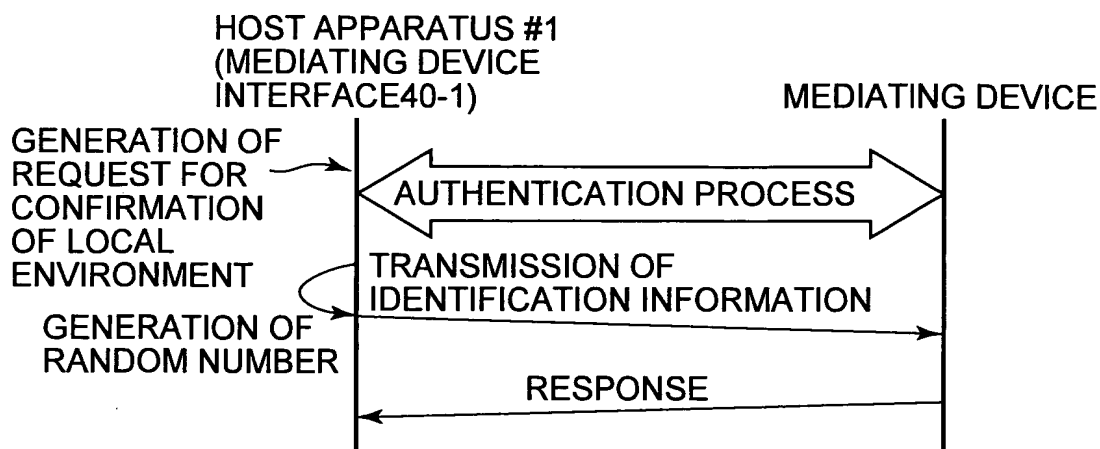


FIG. 10

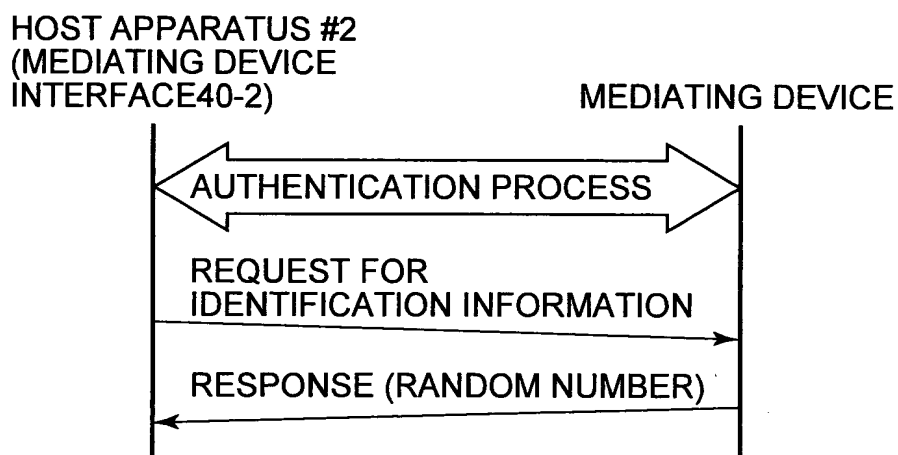


FIG. 11

